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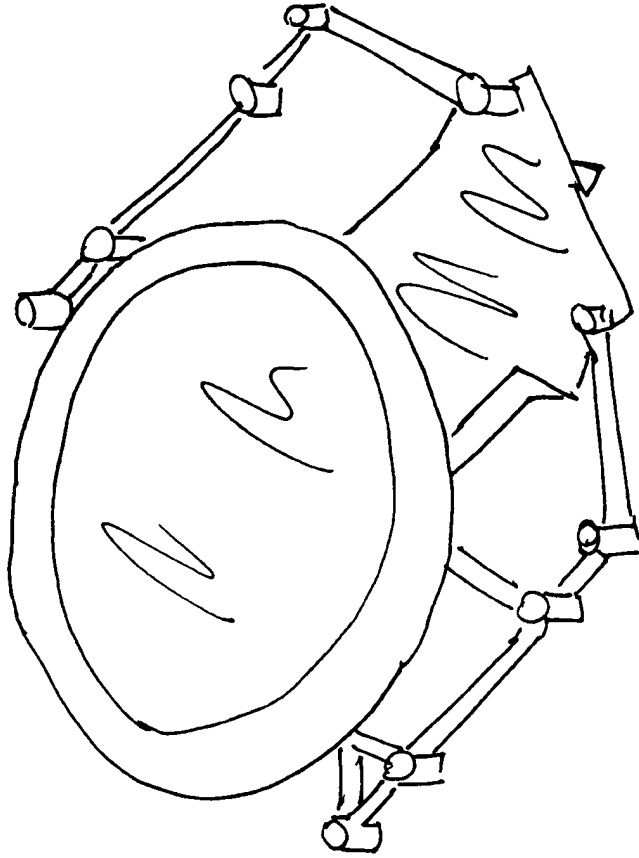


FIG. 1

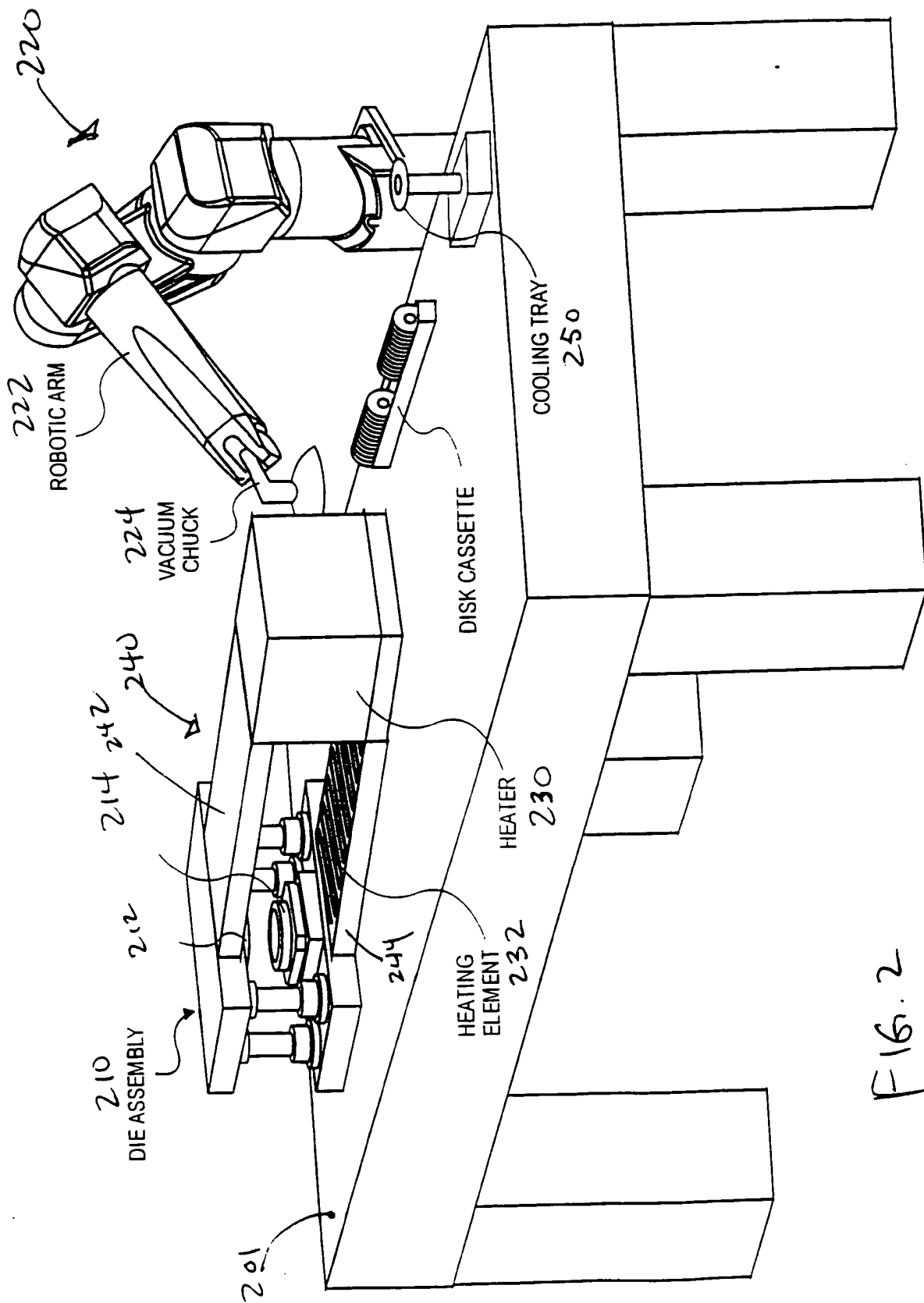


FIG. 2

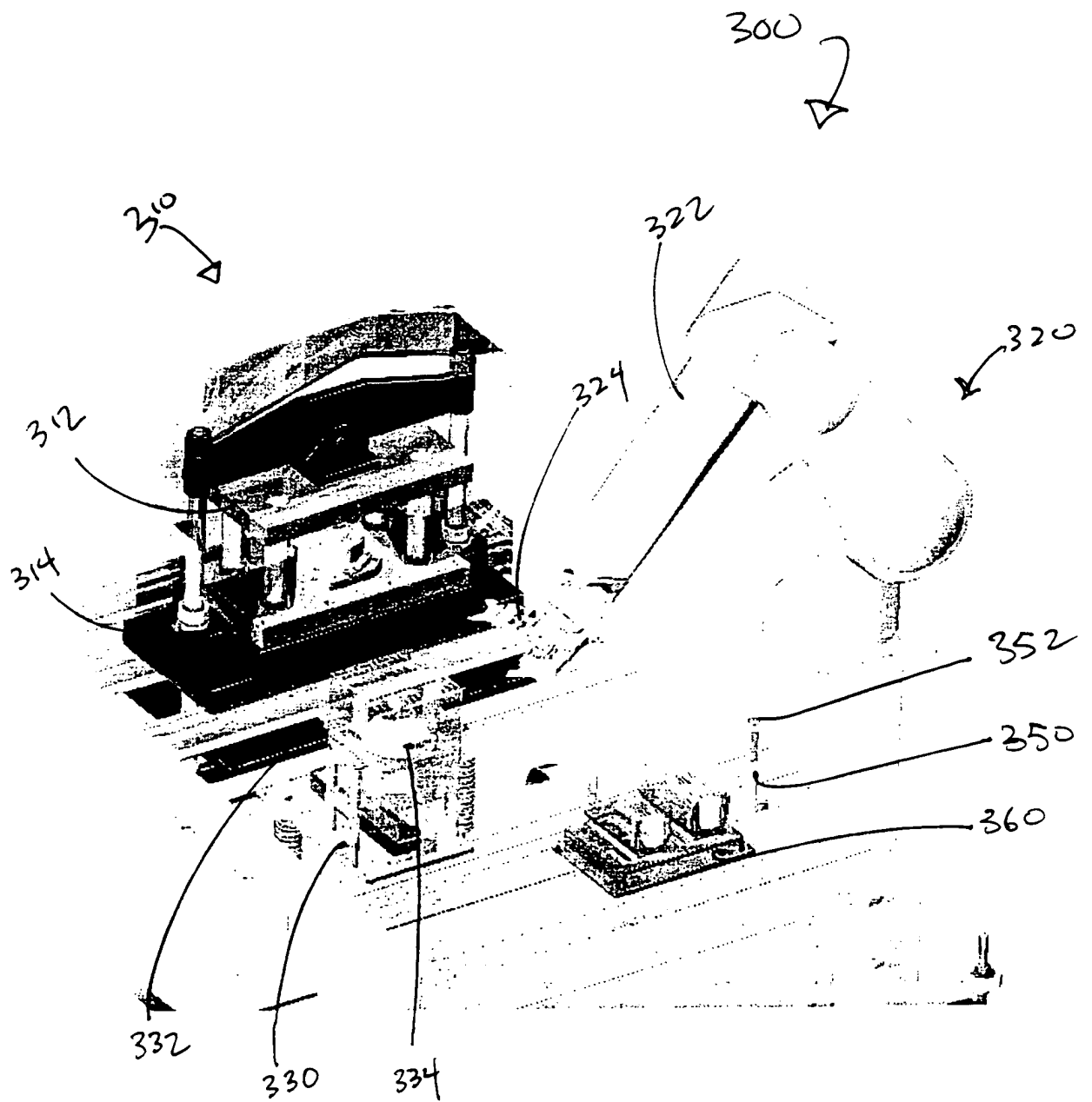


FIG. 3

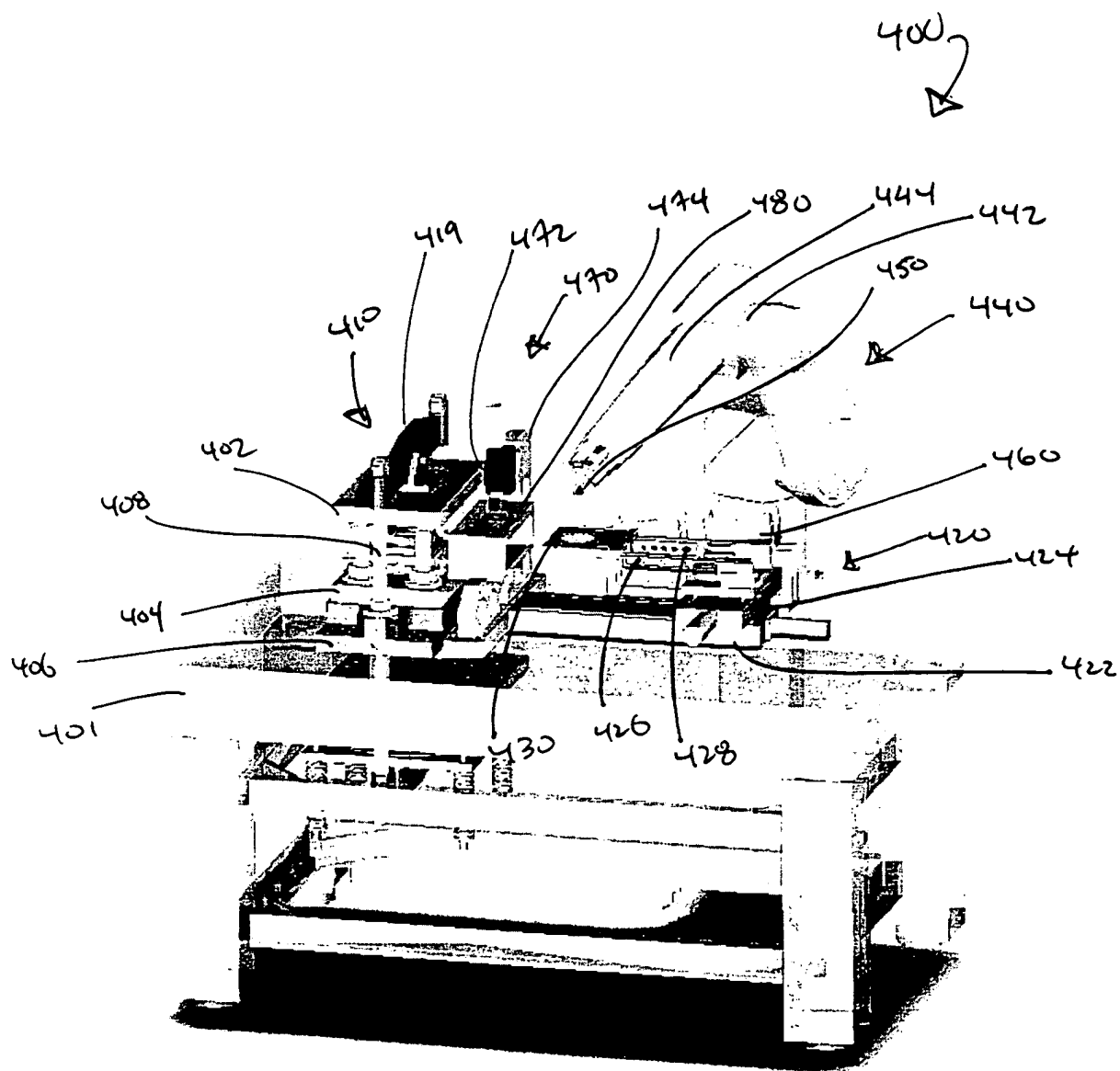


FIG. 4

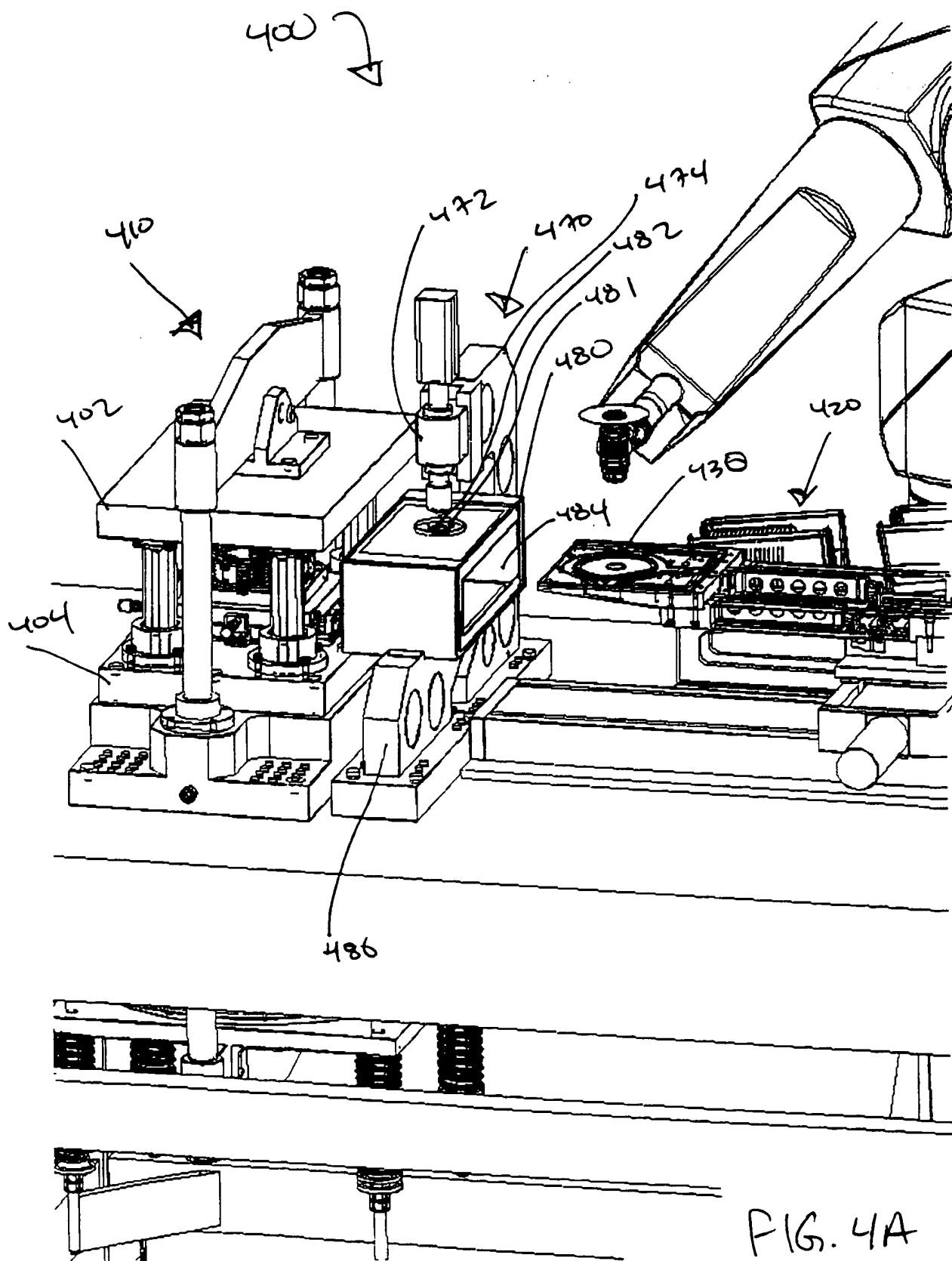
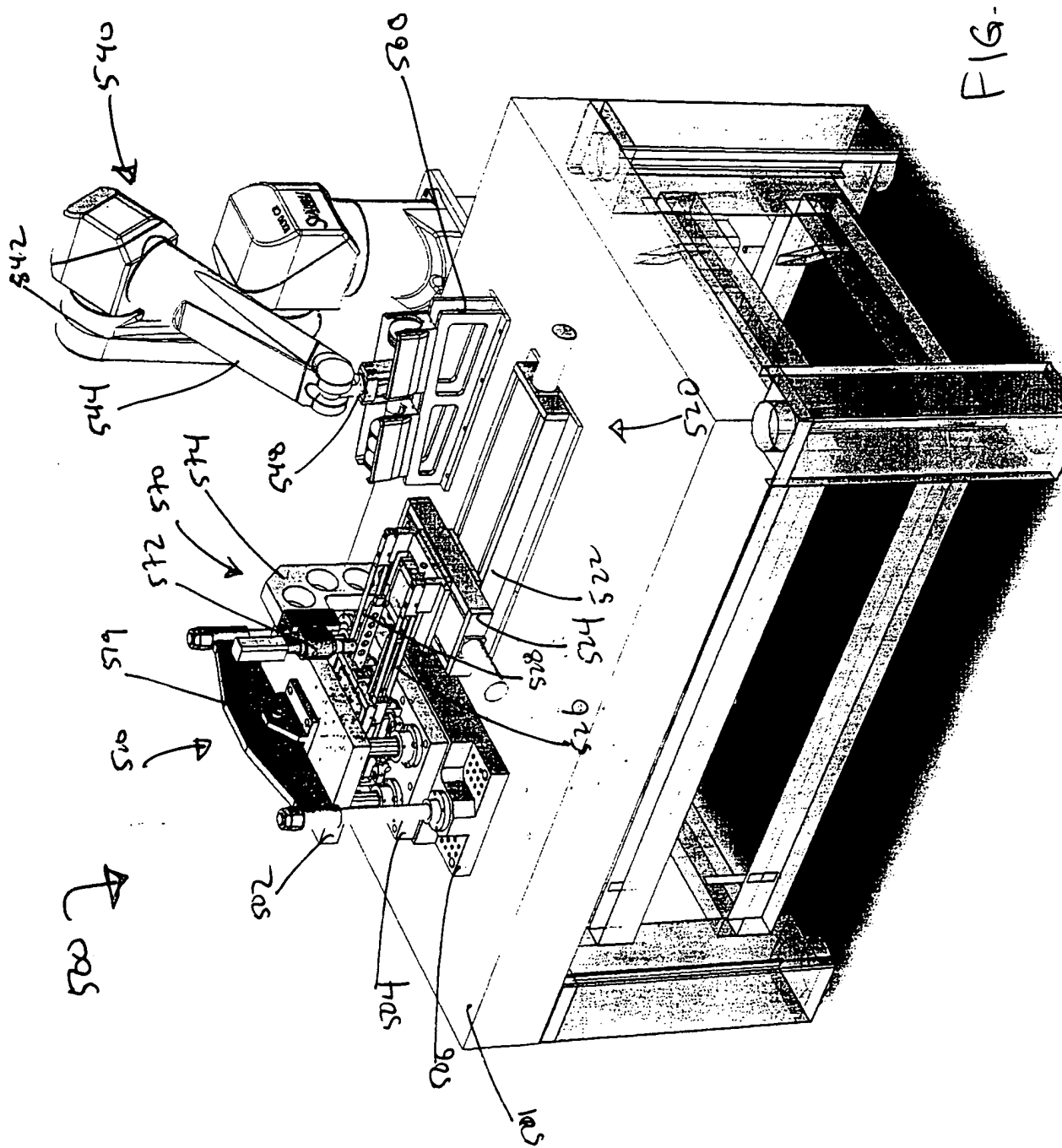


FIG. 4A





4658



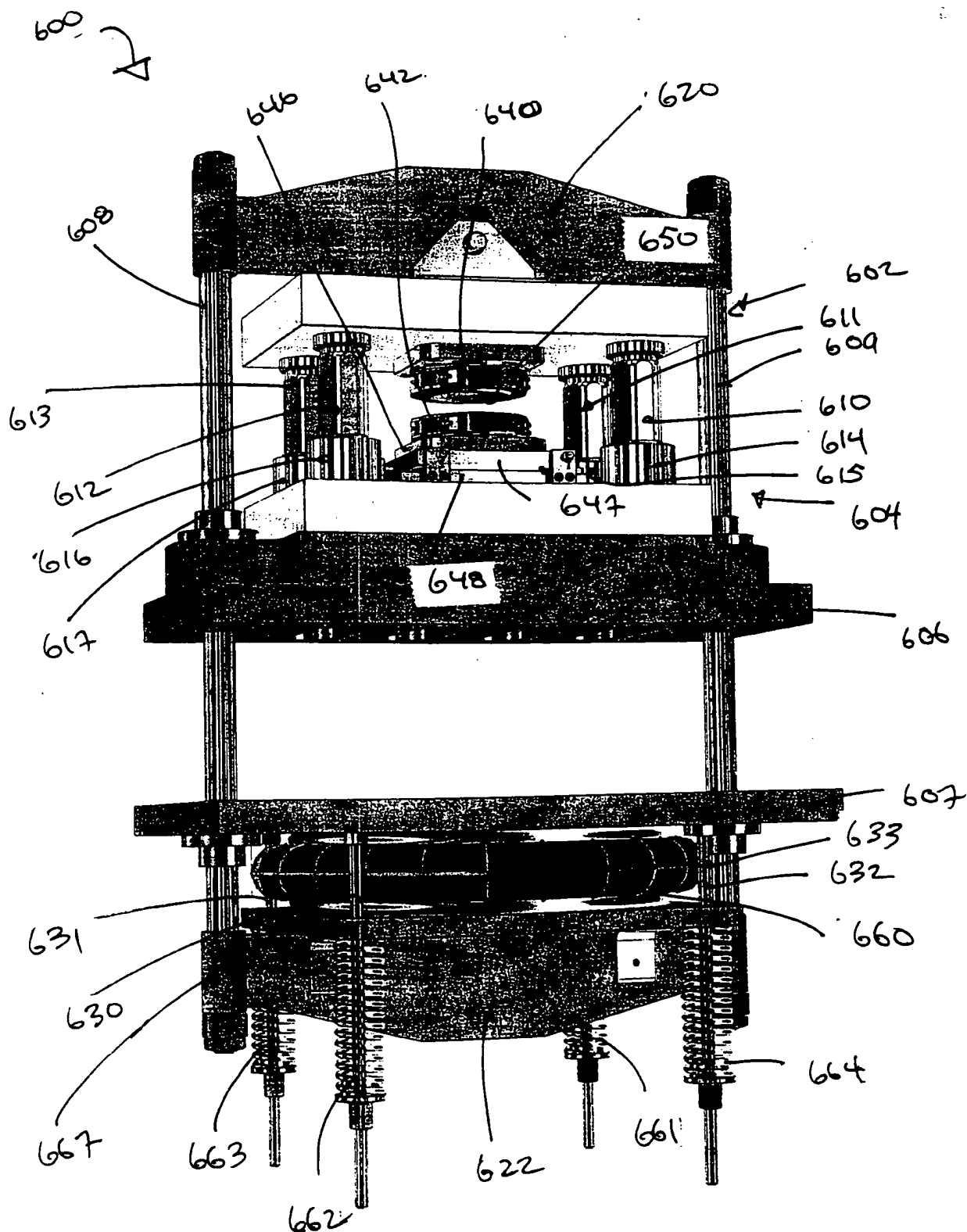


FIG. 6

600

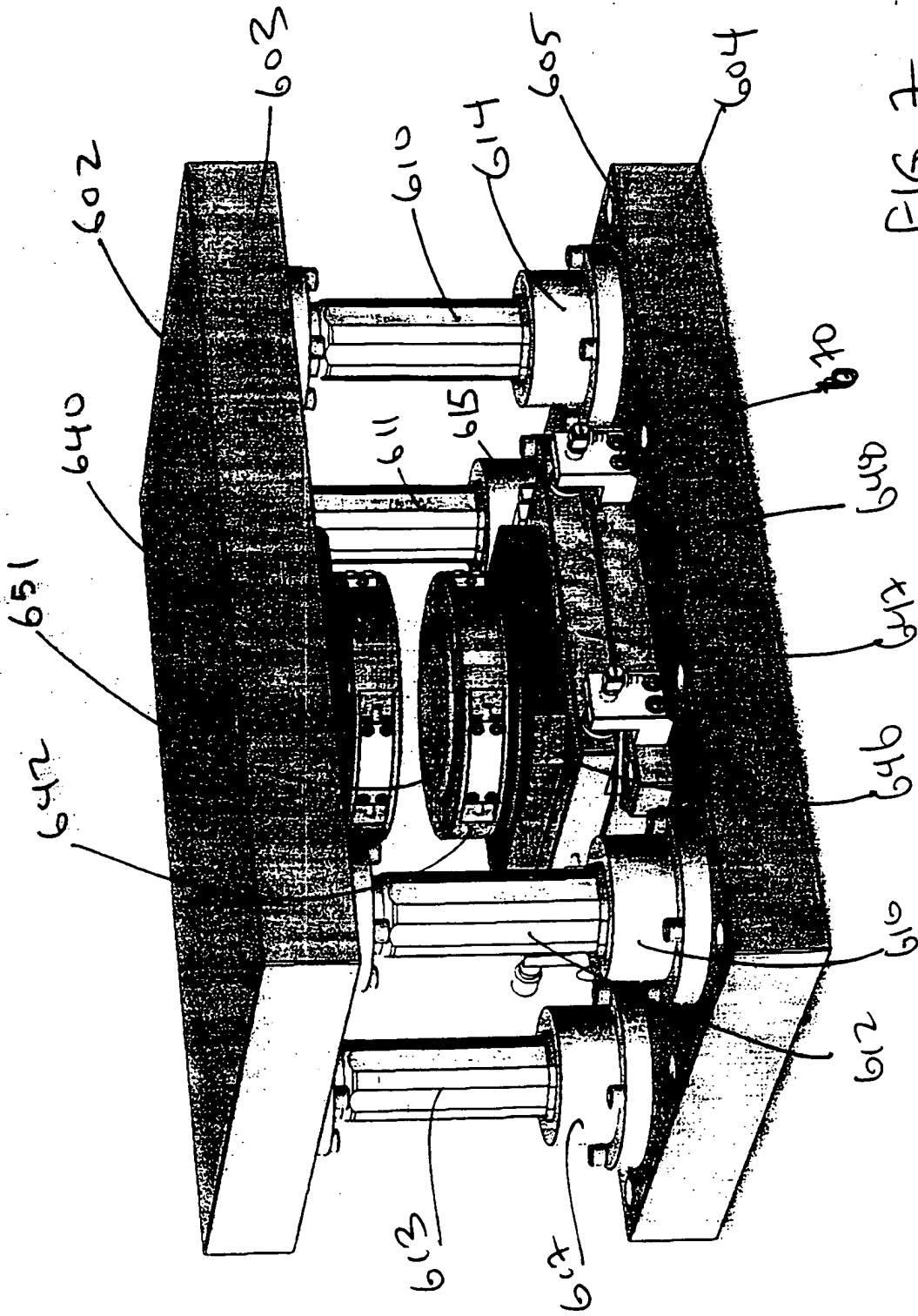


FIG. 7

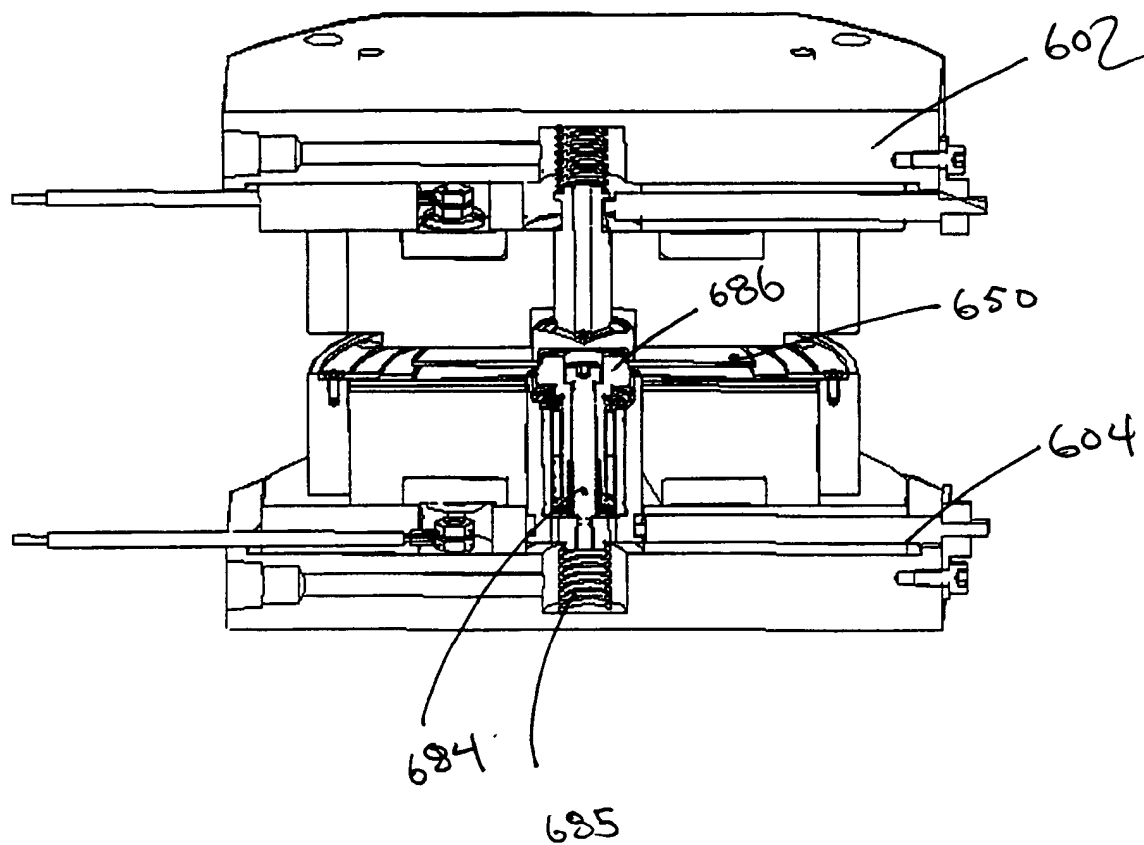
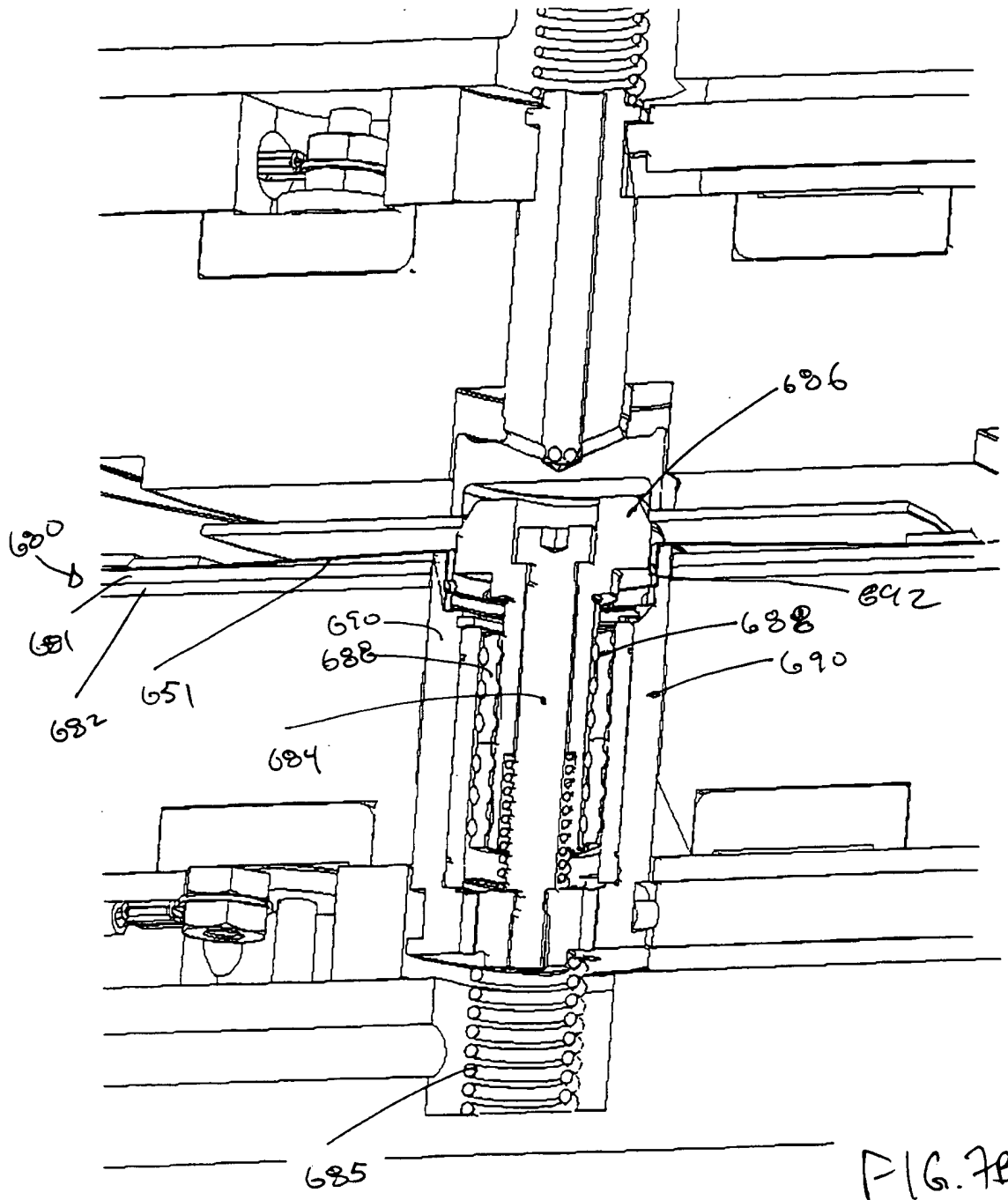


FIG. 7A



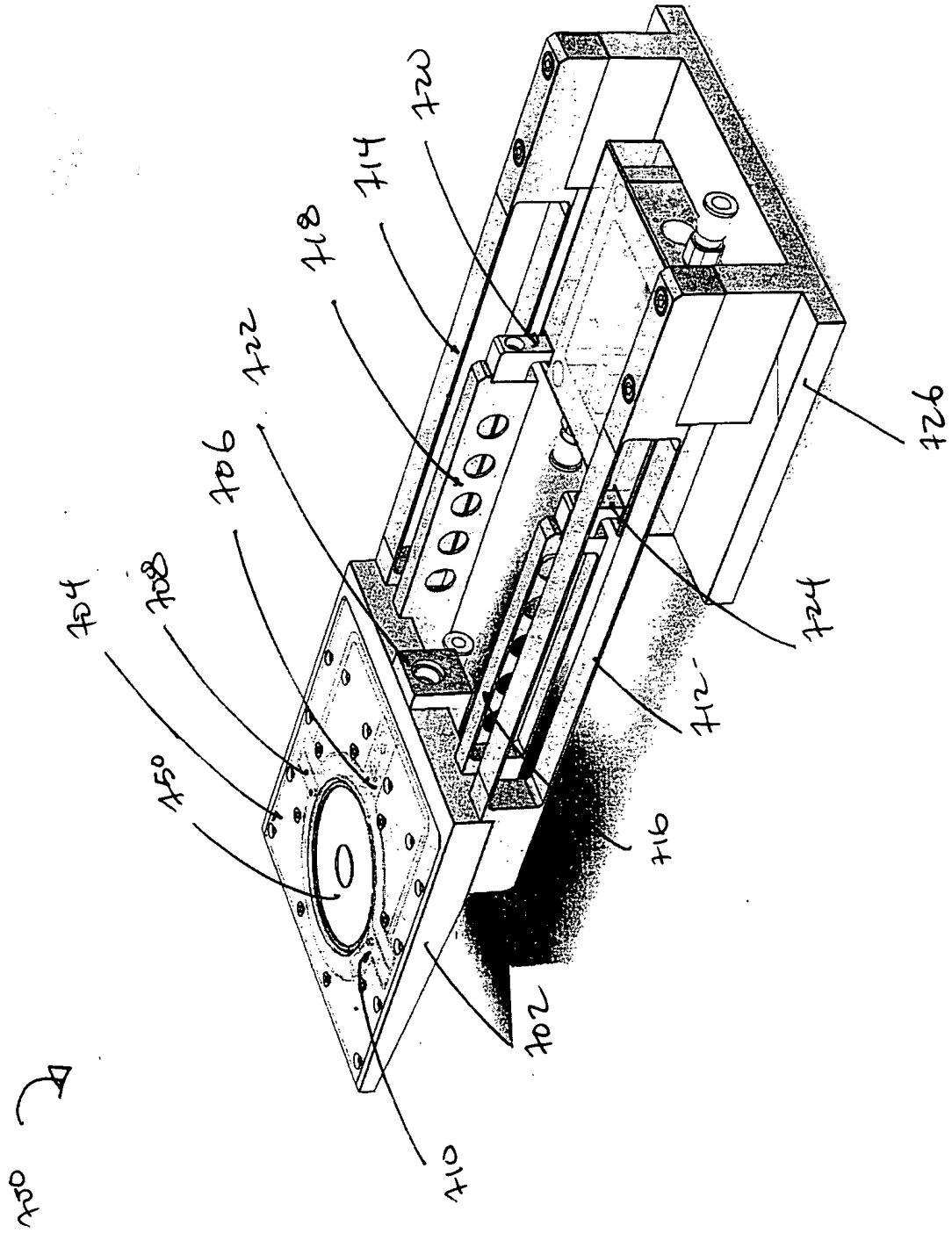


FIG. 8

700

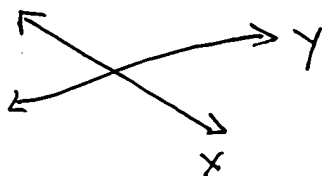
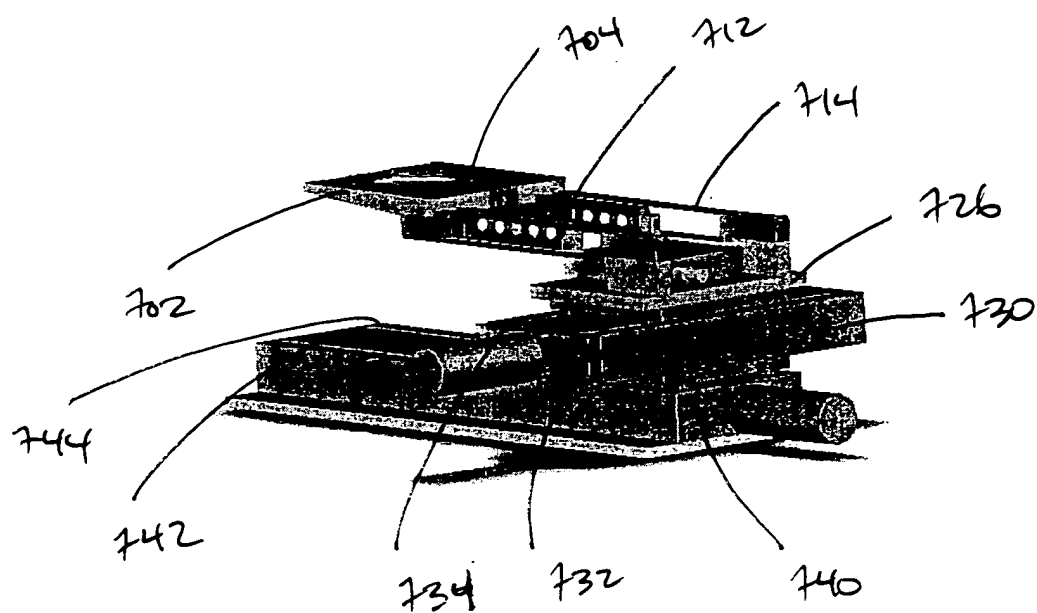


FIG. 9A

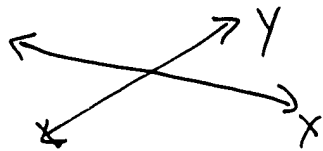
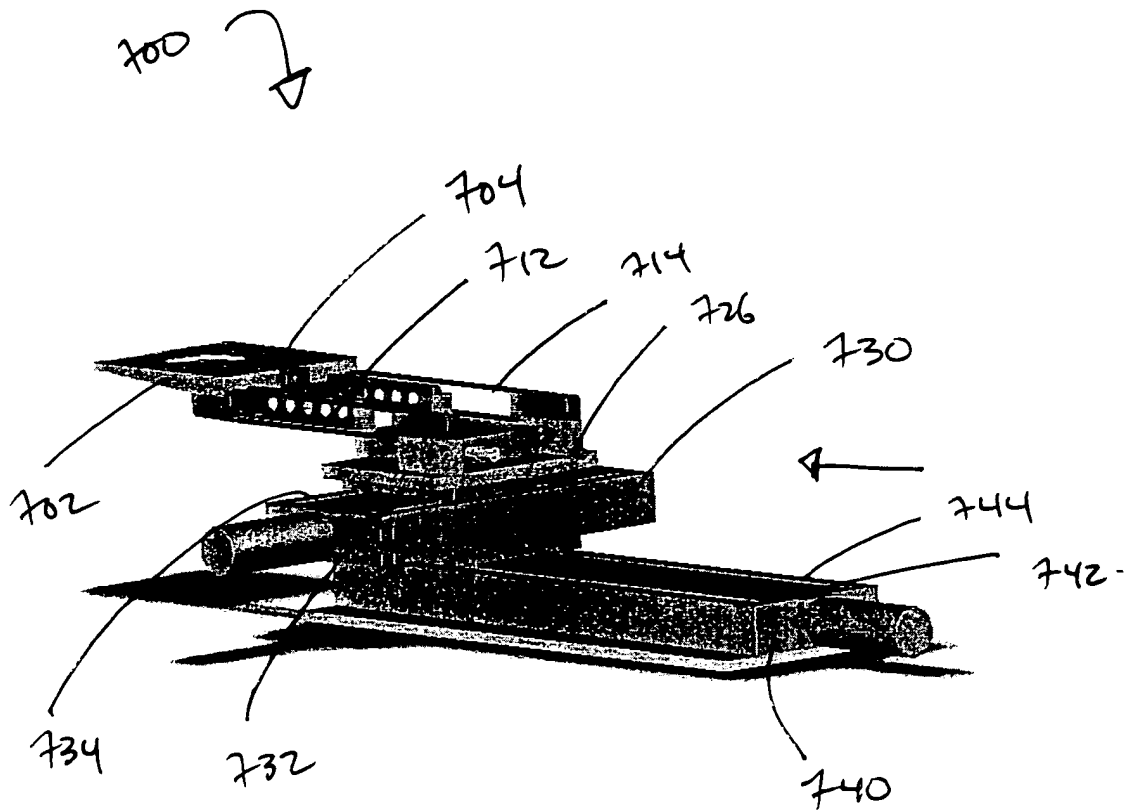


FIG. 9B

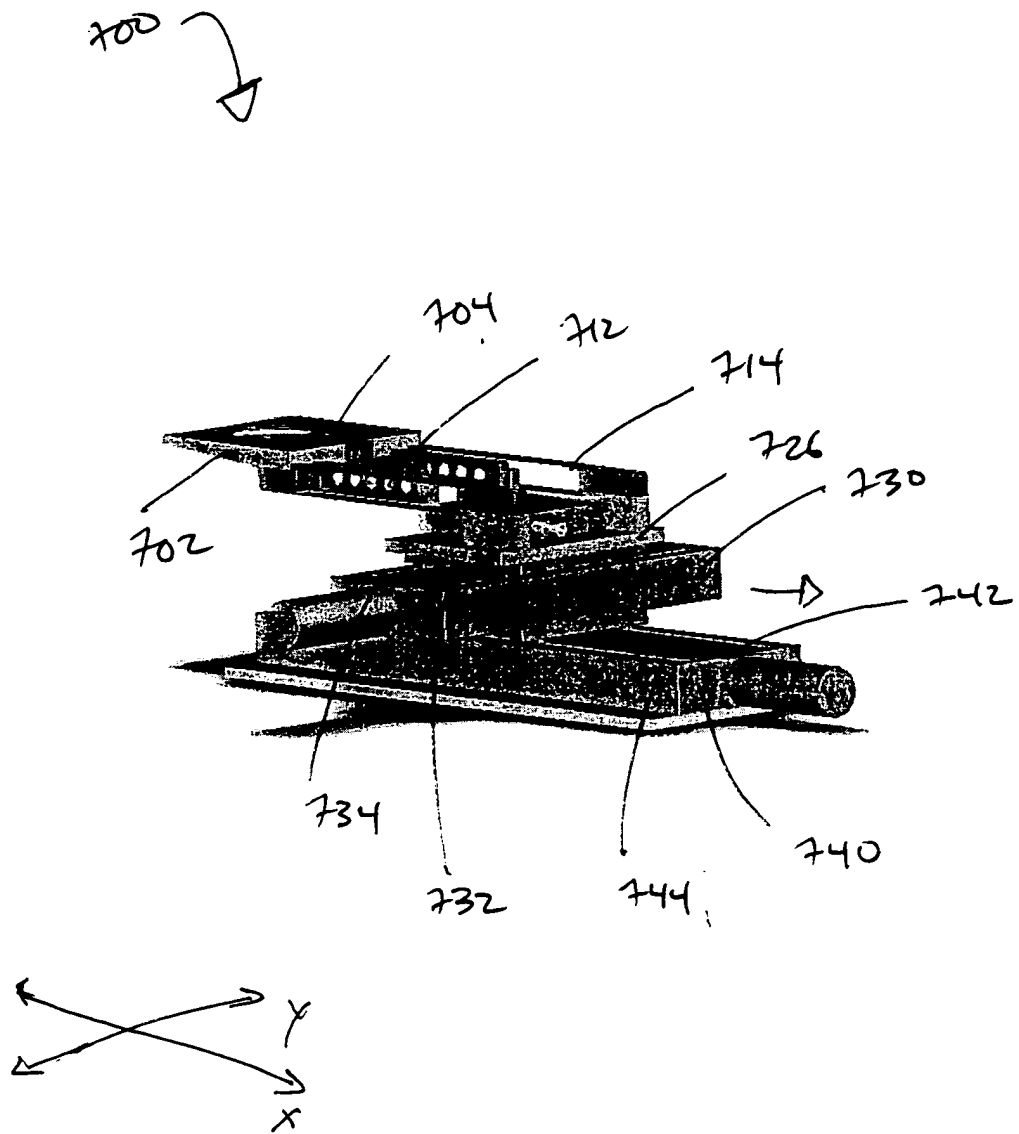


FIG. 9C



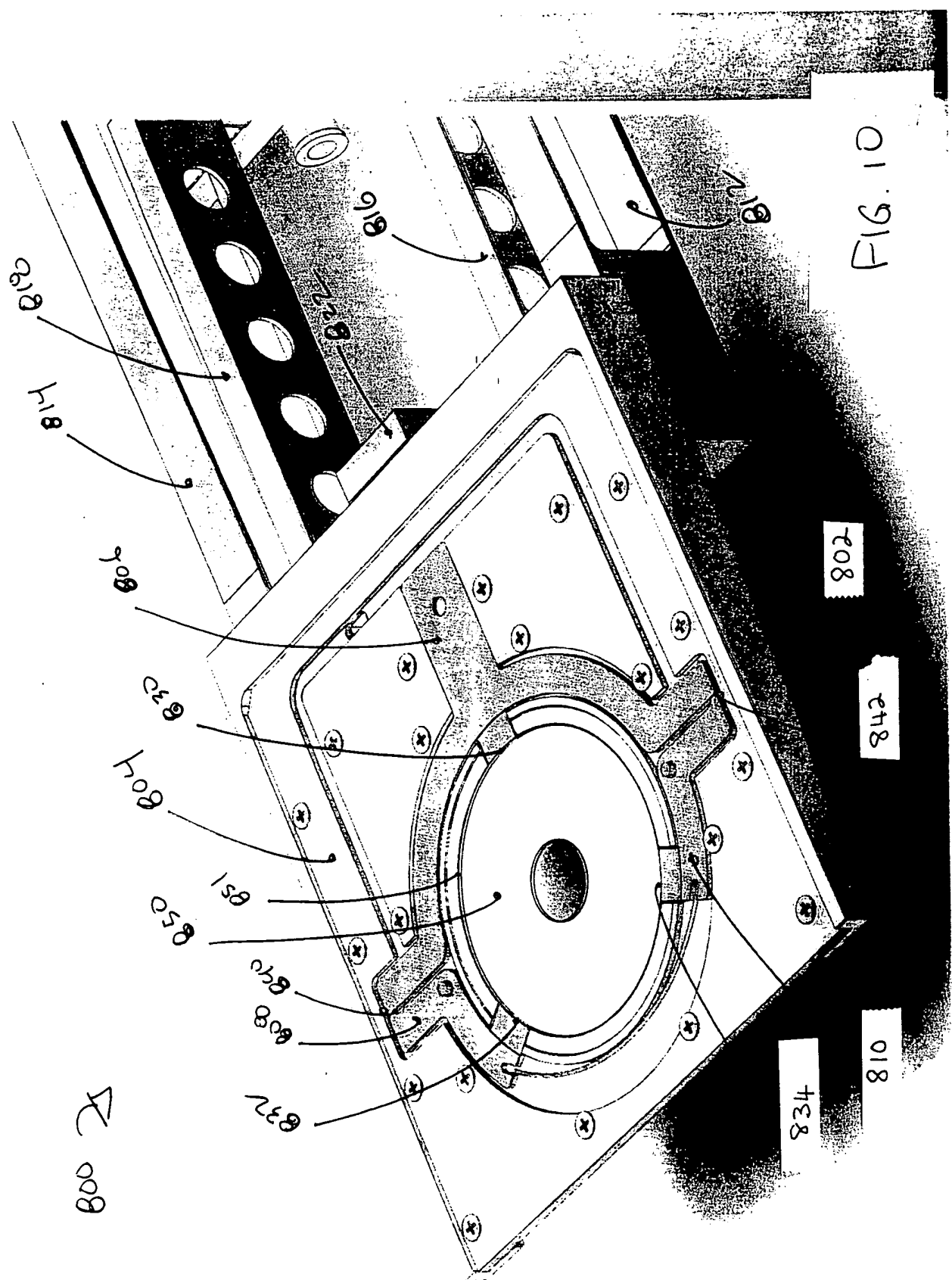


FIG. 10

Linked Fingers-Study 1 :: Static Nodal Stress  
Units : kg/mm<sup>2</sup>

Von Mises

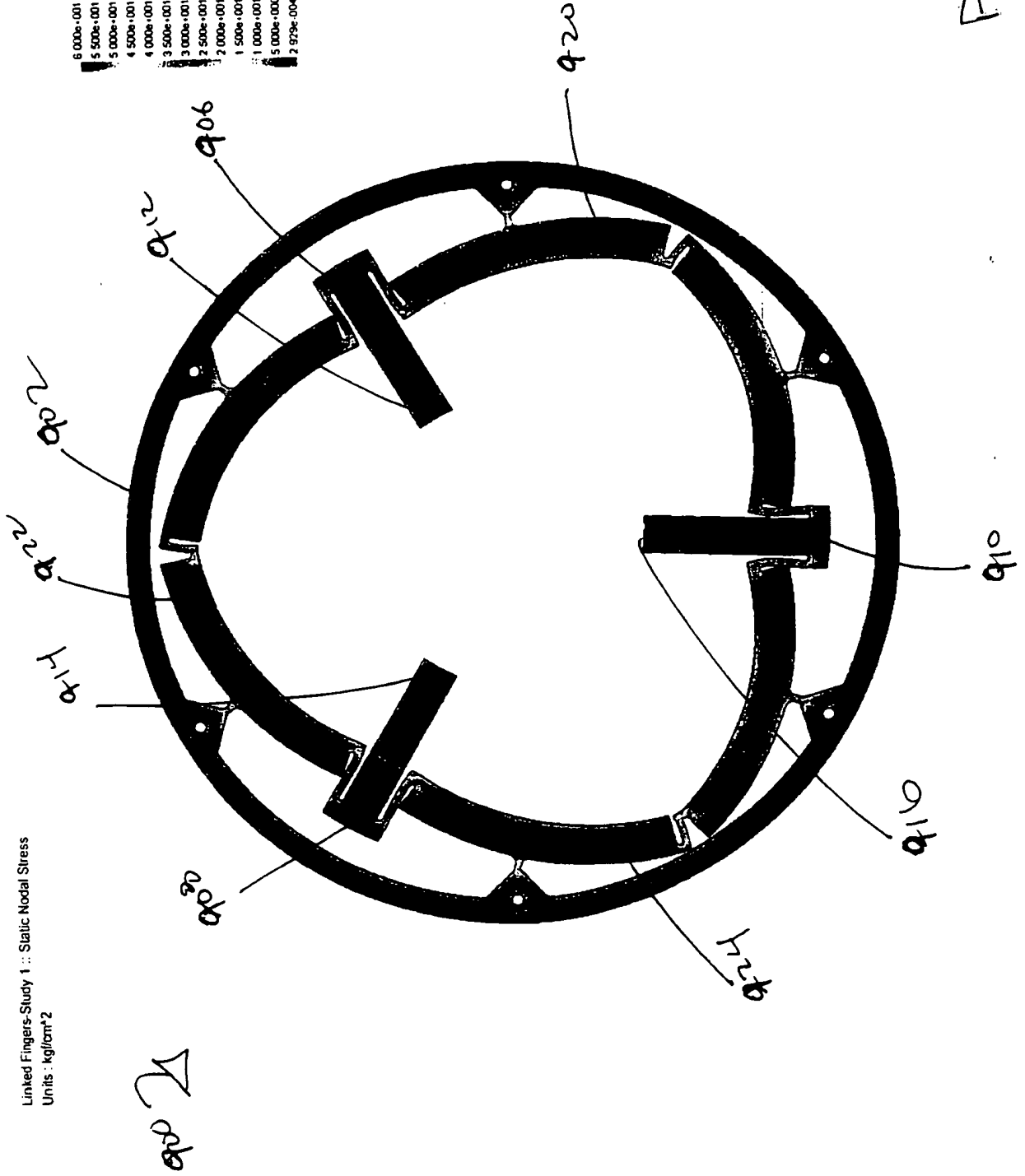
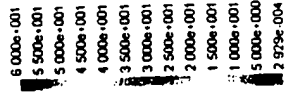


Fig. 11

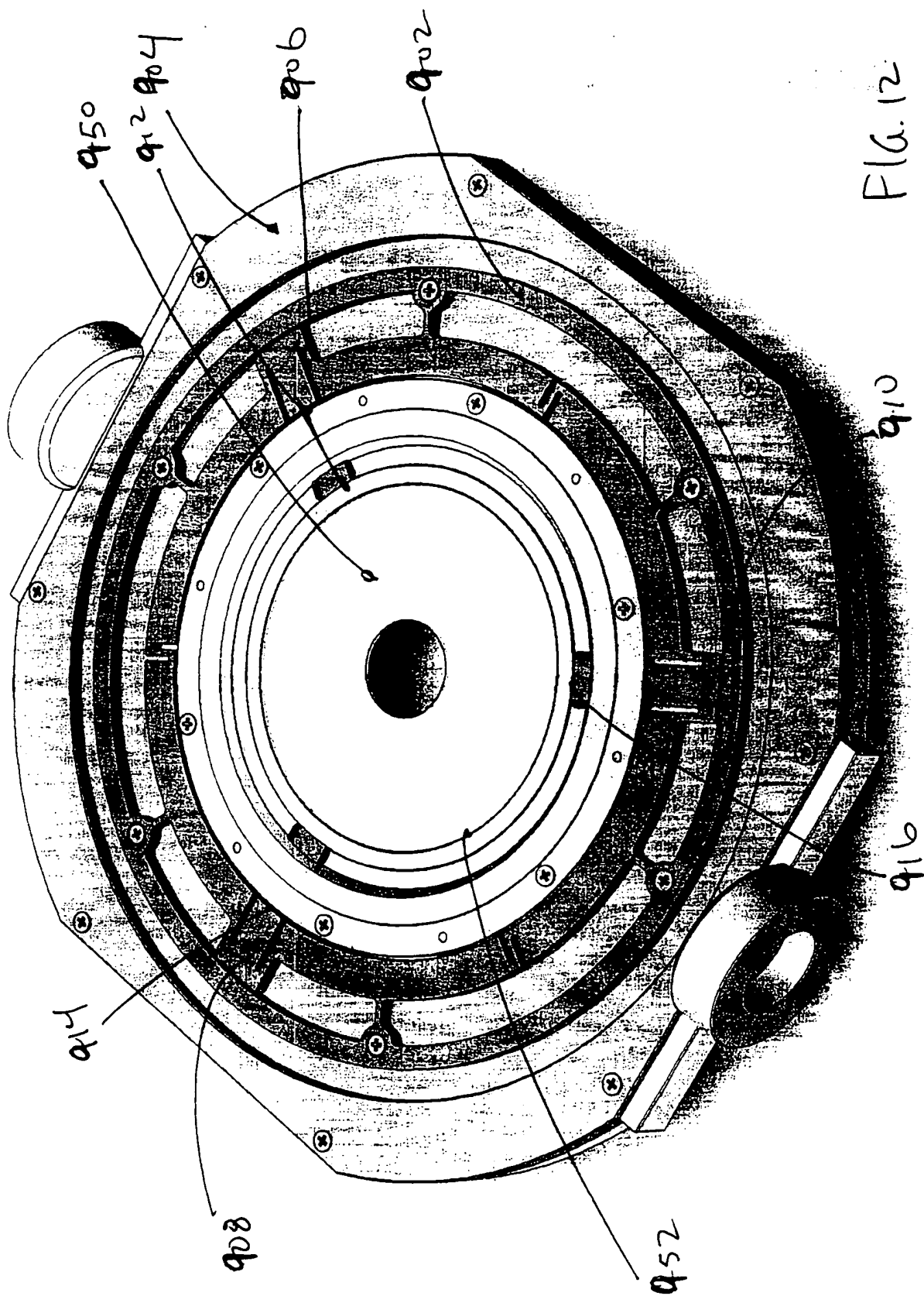


FIG. 12

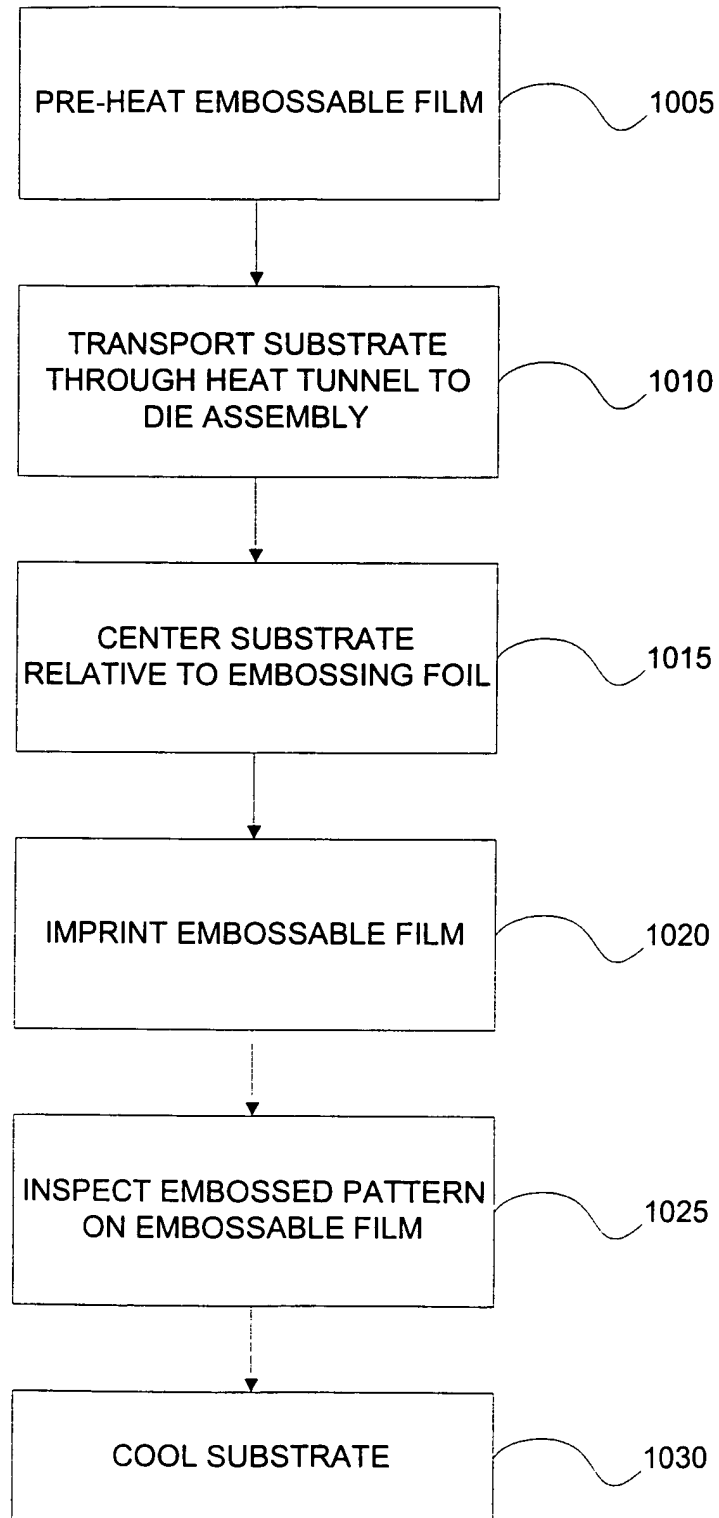


FIG. 13A

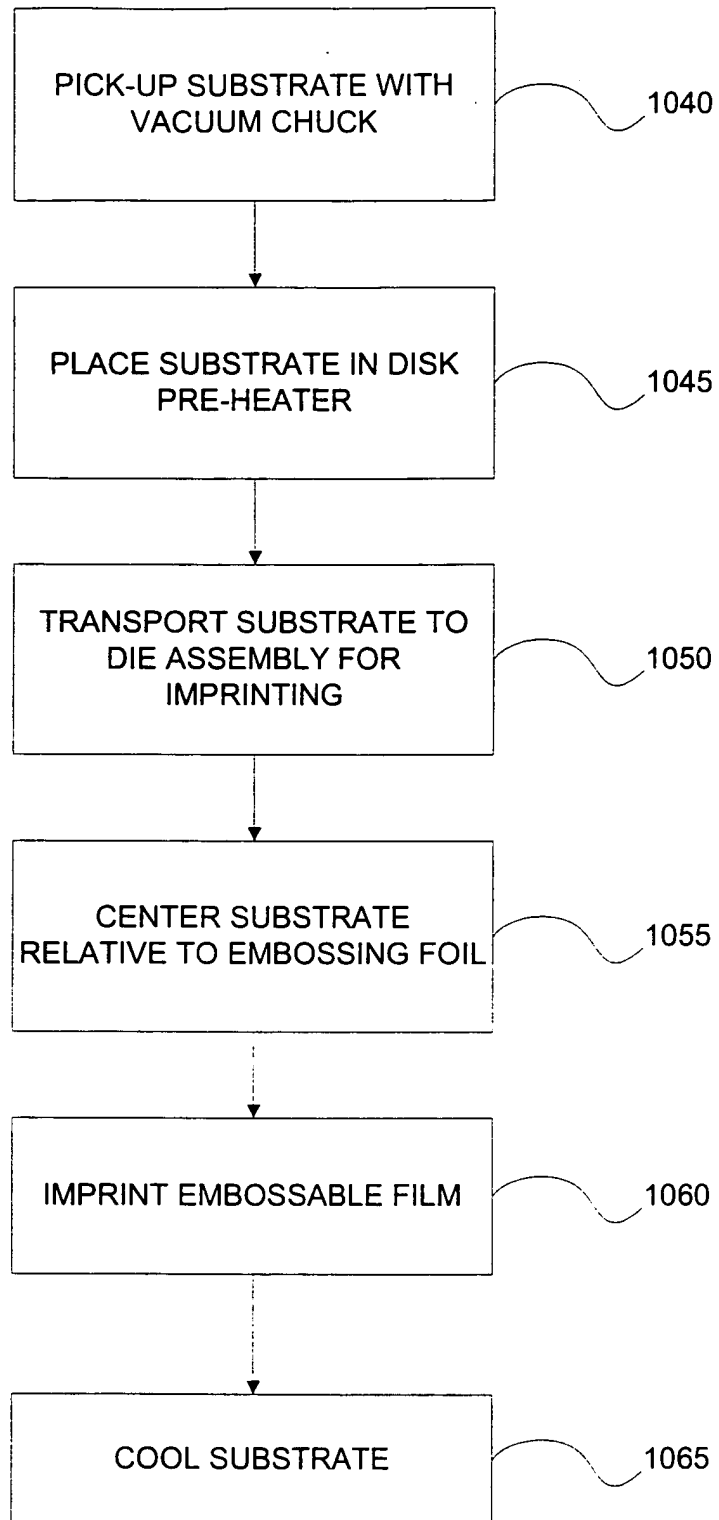


FIG. 13B

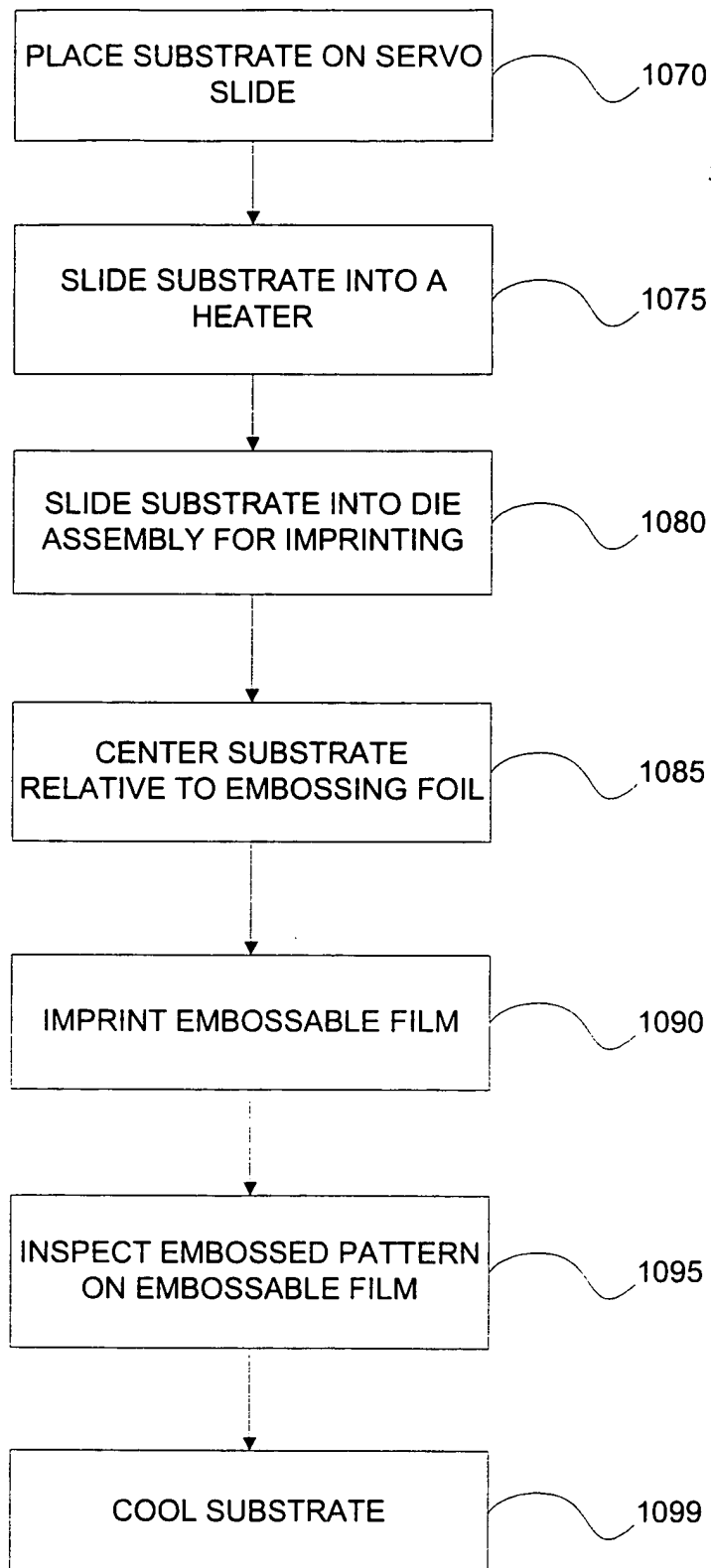
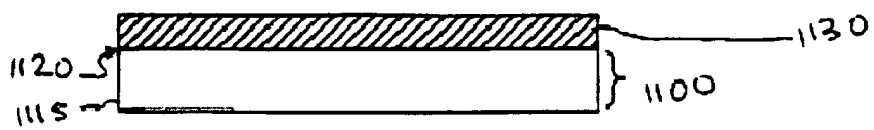
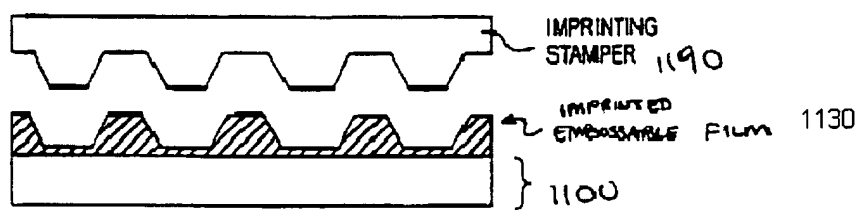


FIG. 13C



**FIG. 14A**



**FIG. 14B**

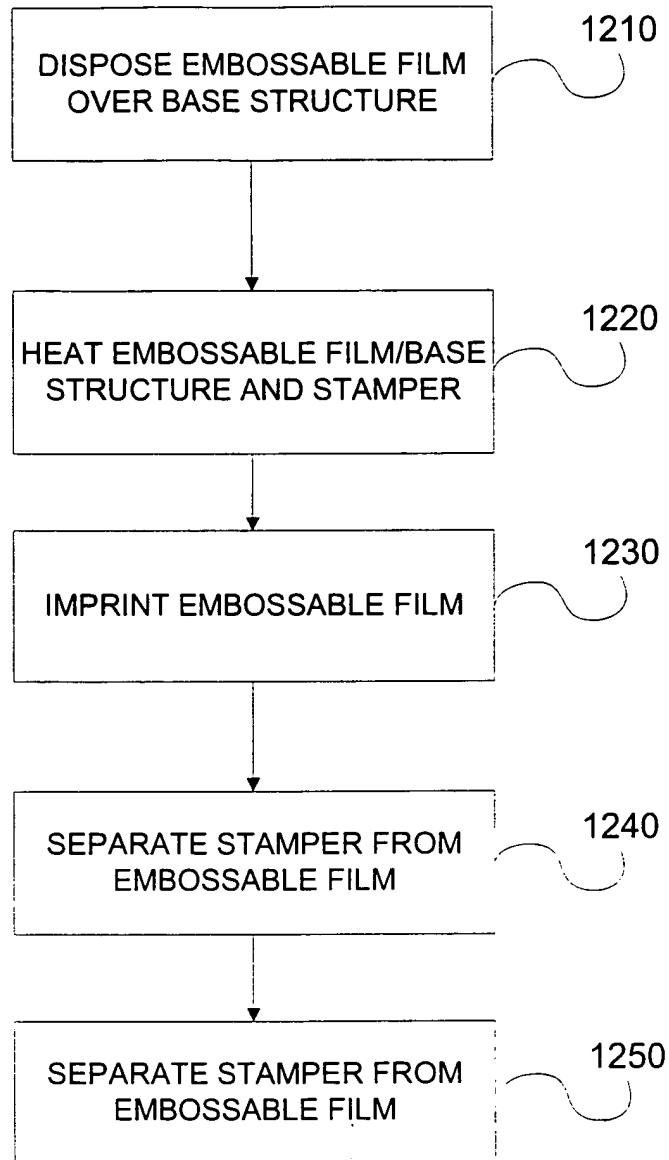


FIG. 15A



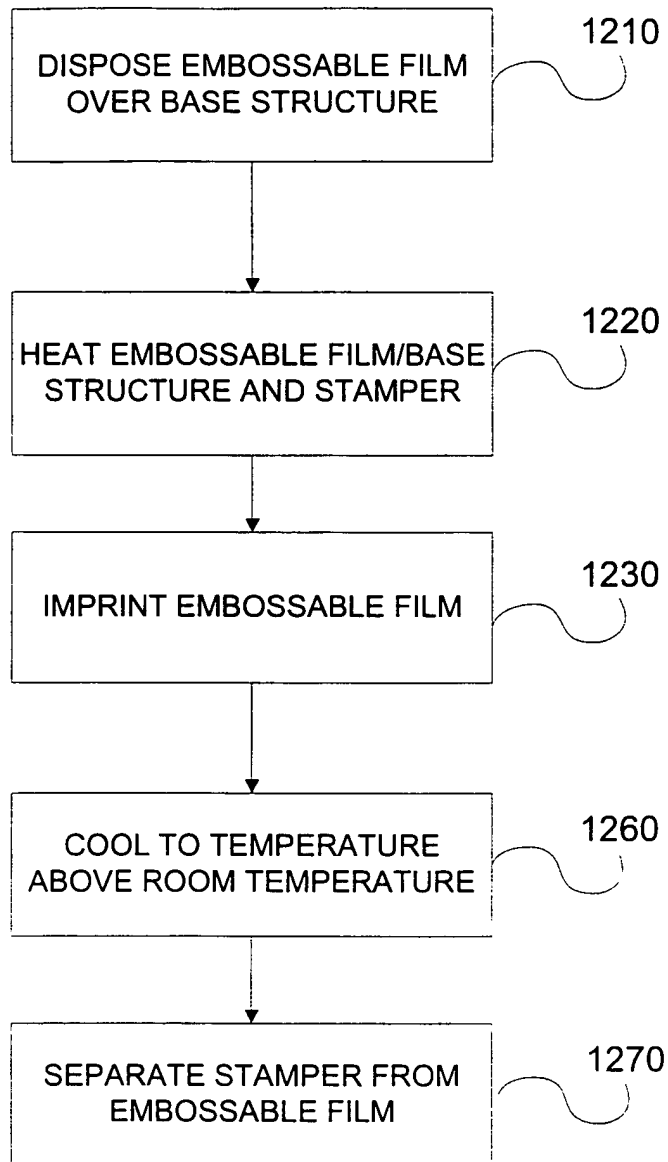


FIG. 15B

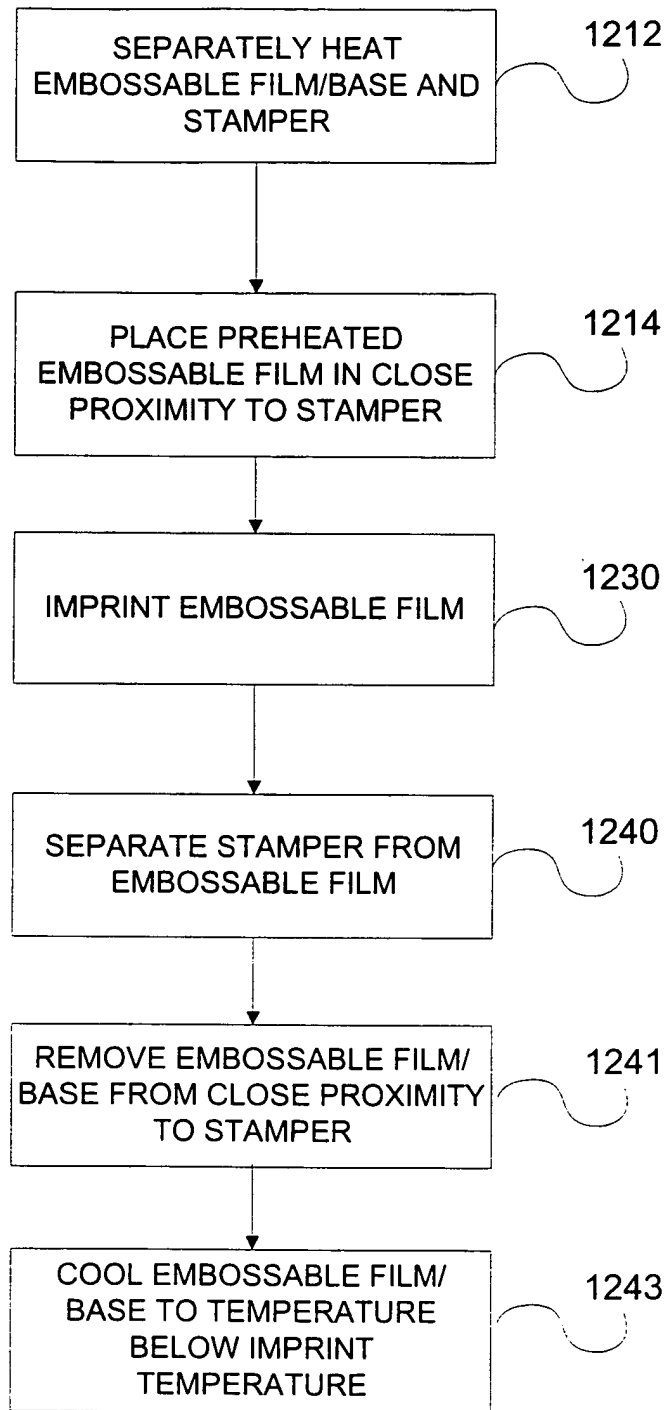


FIG. 15C